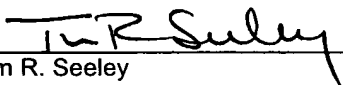


03-18-05

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Express Mail No. EV622661191US

Attorney Docket No. 108298715US
Disclosure No. 03-0117.00/US

AMENDMENT TRANSMITTAL LETTER				Docket No. 108298715US	
Application No. 10/646,673-Conf. #1020		Filing Date August 21, 2003		Examiner T. H. Meeks	
				Art Unit 1762	
Applicant(s): Beaman et al.					
Invention: METHODS AND APPARATUS FOR PROCESSING MICROFEATURE WORKPIECES; METHODS FOR CONDITIONING ALD REACTION CHAMBERS					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	20	- 27 =	0	x	
Independent Claims	2	- 3 =	0	x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Information Disclosure Statement					180.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					180.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____ A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> A check in the amount of \$ 180.00 to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 50-0665 as described below.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Tim R. Seeley Attorney Reg. No.: 53,575				Dated: March 16, 2005	
PERKINS COIE LLP P.O. Box 1247 Seattle, Washington 98111-1247 (206) 359-8000					



Express Mail No. EV622661191US

Attorney Docket No. 108298715US
Disclosure No. 03-0117.00/US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: KEVIN L. BEAMAN ET AL.
APPLICATION NO.: 10/646,673
FILED: AUGUST 21, 2003
FOR: **METHODS AND APPARATUS FOR
PROCESSING MICROFEATURE
WORKPIECES; METHODS FOR
CONDITIONING ALD REACTION
CHAMBERS**

EXAMINER: TIMOTHY H. MEEKS
ART UNIT: 1762
CONF. No: 1020

Amendment Under 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The present communication responds to the Office Action dated 16 December 2004 in the above-identified application. Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims beginning on page 2.